

Title (en)
An internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion interne

Publication
EP 1300563 A2 20030409 (EN)

Application
EP 02256726 A 20020926

Priority
GB 0123809 A 20011004

Abstract (en)
There is provided an internal combustion engine (10) having a housing (11,12,13) and a rotor arrangement (21,22,34) which is mounted for oscillating rotary movement within the housing. The housing provides at least one compression chamber (14) and at least one associated compression chamber (30) and the rotor provides piston means (23,26) for each chamber. The rotor also has internal passage means for effecting selective communication between the compression and combustion chambers. <IMAGE>

IPC 1-7
F02B 53/00; F01C 9/00; F01C 11/00

IPC 8 full level
F01C 9/00 (2006.01); **F02B 53/00** (2006.01); **F02B 53/08** (2006.01)

CPC (source: EP US)
F01C 9/002 (2013.01 - EP US); **F02B 53/00** (2013.01 - EP US); **F02B 53/08** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Cited by
CN102392735A; WO2008104569A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1300563 A2 20030409; **EP 1300563 A3 20031022**; **EP 1300563 B1 20080326**; DE 60225773 D1 20080508; DE 60225773 T2 20090409; GB 0123809 D0 20011121; US 2003066506 A1 20030410; US 6668787 B2 20031230

DOCDB simple family (application)
EP 02256726 A 20020926; DE 60225773 T 20020926; GB 0123809 A 20011004; US 26239802 A 20021001